HAC-RF Emission

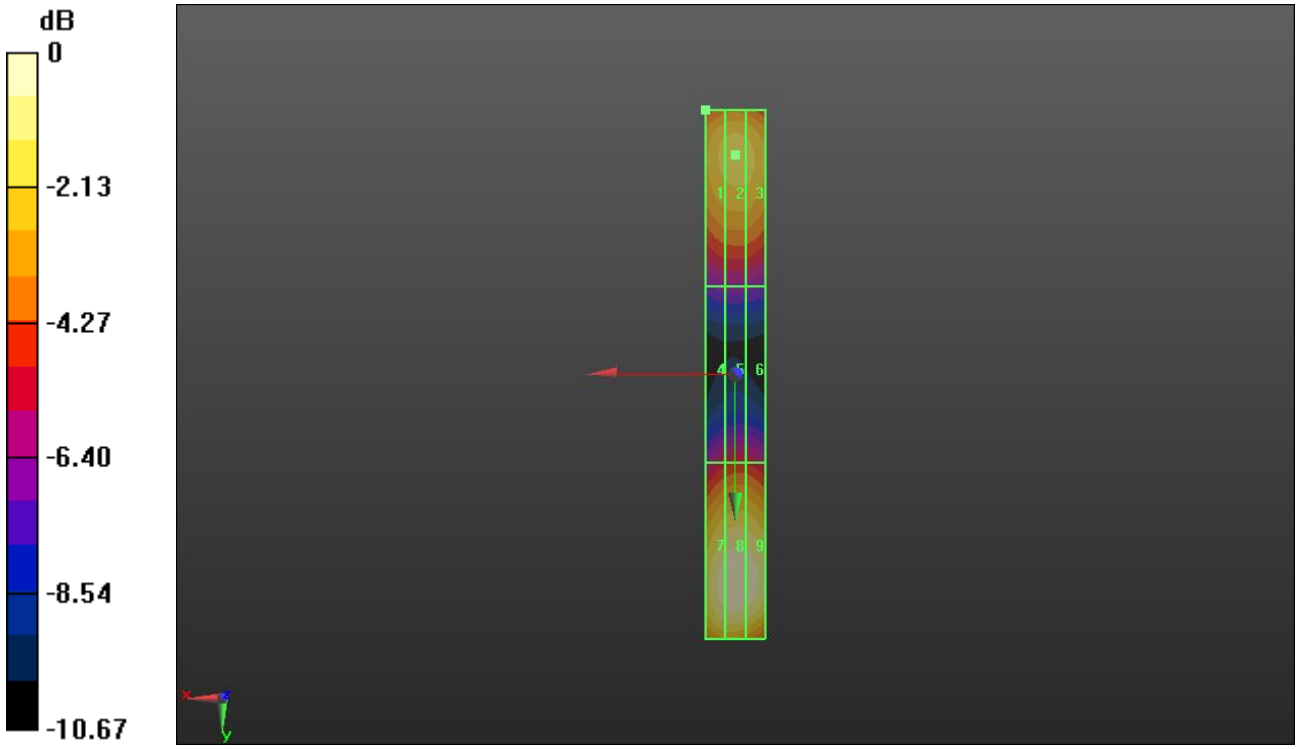
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Dipole E-Field measurement 835MHz/835 MHz/Hearing Aid Compatibility Test at 15mm distance (41x361x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 138.7 V/m; Power Drift = -0.10 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 120.0 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **96.72 V/m**	Grid 2 **M4** **98.22 V/m**	Grid 3 **M4** **97.15 V/m**
Grid 4 **M4** **65.85 V/m**	Grid 5 **M4** **67.94 V/m**	Grid 6 **M4** **67.20 V/m**
Grid 7 **M4** **116.4 V/m**	Grid 8 **M4** **120.0 V/m**	Grid 9 **M4** **118.6 V/m**



0 dB = 120.0 V/m = 41.58 dBV/m

HAC-RF Emission

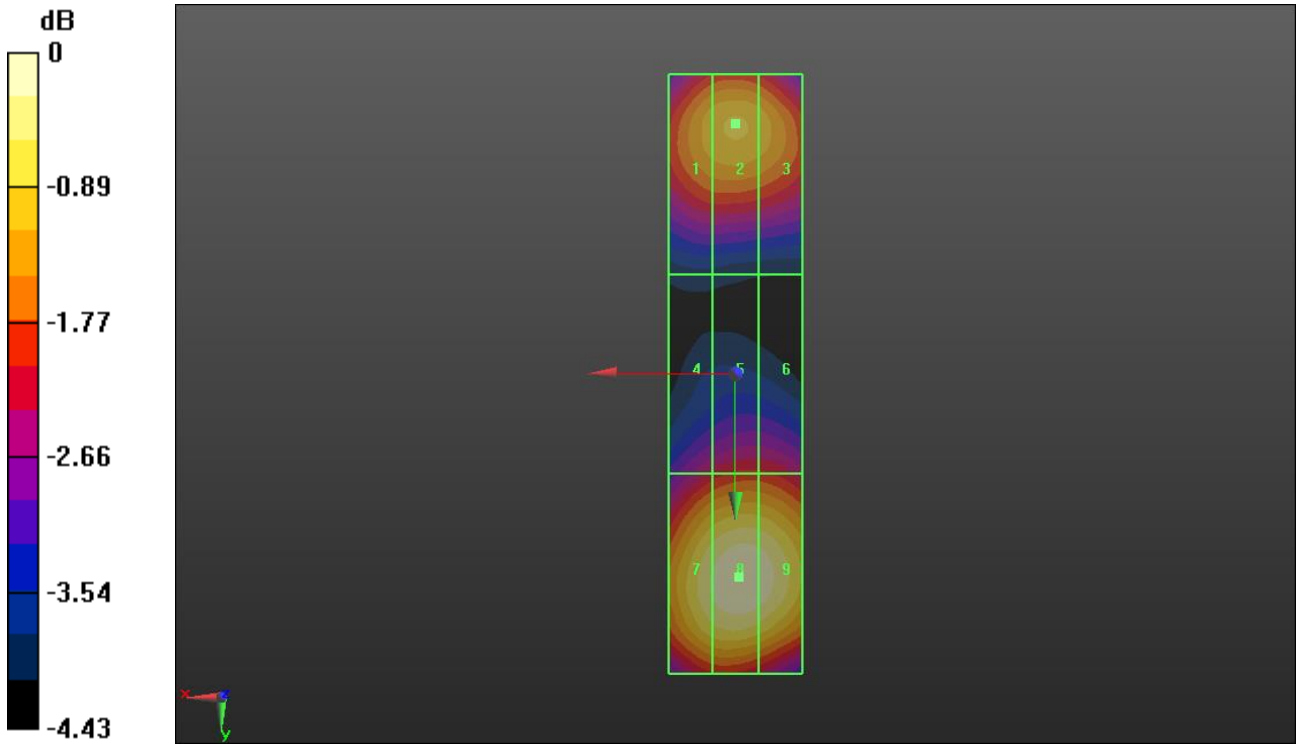
Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2540; ConvF(1, 1, 1); Calibrated: 8/26/2014;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Dipole E-Field Measurement 1880MHz/1880 MHz/Hearing Aid Compatibility Test at 15mm distance (41x181x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 137.8 V/m; Power Drift = -0.02 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 90.49 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **80.78 V/m**	Grid 2 **M3** **82.10 V/m**	Grid 3 **M3** **80.88 V/m**
Grid 4 **M3** **70.02 V/m**	Grid 5 **M3** **72.39 V/m**	Grid 6 **M3** **72.25 V/m**
Grid 7 **M3** **87.80 V/m**	Grid 8 **M3** **90.49 V/m**	Grid 9 **M3** **89.53 V/m**



0 dB = 90.49 V/m = 39.13 dBV/m